

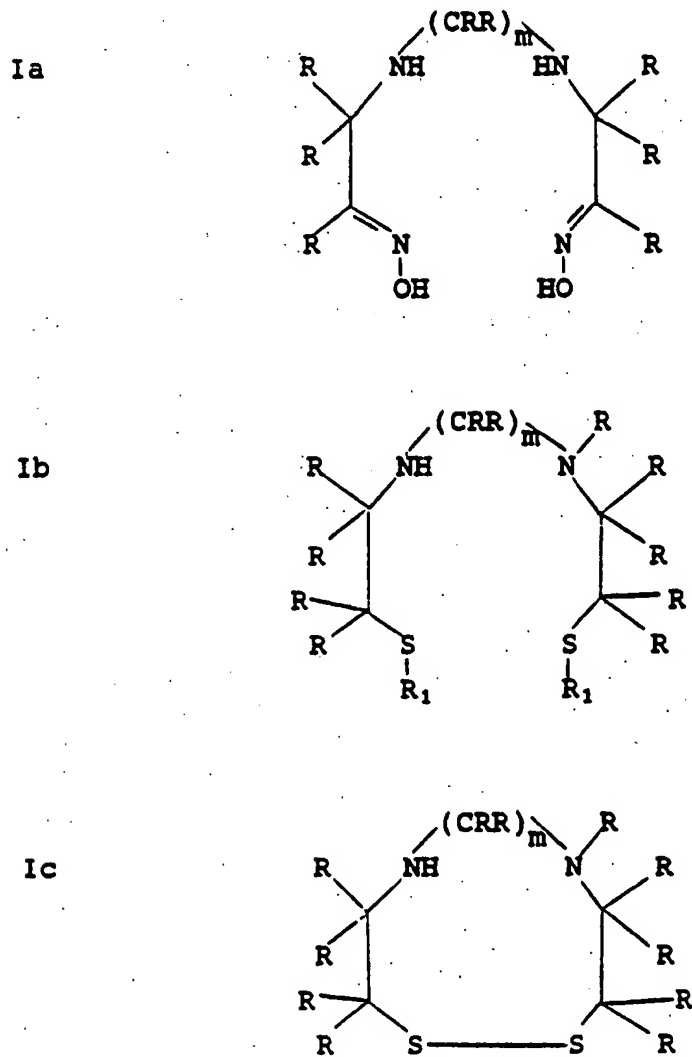
AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listing, of claims in the application:

Listing of Claims:

1-84. (Canceled)

85. (Previously presented) A method of radiotherapy comprising the step of treating a host with a compound of the formulae complexed with a radionuclide suitable for radiotherapy:



where at least one R is $-(A)_p-R_2$ where $(A)_p$ is a linking group and R_2 is a nitro-heterocyclic hypoxia localizing moiety; and wherein the other R groups are the same, or different and are independently selected from hydrogen, halogen, hydroxy, alkyl, alkenyl, alkynyl, alkoxy, aryl, -COOR₃, -(CO)-NHR₃, -NH₂, hydroxyalkyl, alkoxyalkyl, hydroxyaryl, haloalkyl, arylalkyl, -alkyl-COOR₃, -alkyl-CON(R₃)₂, -alkyl-N(R₃)₂, -aryl-COOR₃, -aryl-CON(R₃)₂, -aryl-N(R₃)₂, 5- or 6-membered nitrogen- or oxygen-containing heterocycle; or two R groups taken together with the one or more atoms to which they are attached form a carbocyclic or heterocyclic, saturated or unsaturated spiro or fused ring which may be substituted with R groups;

R_1 is hydrogen, a thiol protecting group or $-(A)_p-R_2$;

R_3 is hydrogen, alkyl or aryl;

$m = 2$ to 5 ;

$p = 0$ to 20 .

86. (Currently amended) The method of claim 85, wherein said compound is

